Ir	ndex (of C	laims	i

Appli	ication	/Control	No.
-------	---------	----------	-----

10/735,167 Examiner

Khanh B. Duong

Applicant(s)/Patent under Reexamination

CARDONE ET AL.

Art Unit

2822

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
-	Interference

A	Appeal
0	Objected

Claim																														
1 √ 51 101 102 102 102 103 102 103 103 103 103 103 103 103 103 103 103 104 105 106 106 106 105 106 105 106 106 106 106 106 106 107 107 107 107 107 107 107 107 107 107 107 107 107 107 106 106 106 106 107 107 108 9 109 109 109 109 109 100 100 100 110 111 110 111	Cla	im	Date			Cla	Claim Date										CI	aim	Date											
102	Final	Original	8/12/05									Finat	Original										Final	Original						
3			V																	\Box]								
Section Sect	<u> </u>		Ш			L	L	<u> </u>		Ш		<u></u>]								
S			Щ.	_	L			<u> </u>		Ш	_	<u></u>					_	_		_								\Box	\Box	
1	ļ		Щ.	L_	╙	<u> </u>	<u> </u>	<u> </u>								\Box			_		\perp					_		_		
1			Ц,	L	_		_	<u> </u>	_	Щ	_	<u> </u>		Ш			_	_	_						_	_		_	\Box	
\$\frac{1}{9}			ĮΫ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ㄴ	L.	Щ	4			Щ			_	\dashv	_	\perp					_	_	_	\dashv	ightharpoonup	
\$\frac{9}{10}			<u> </u>	<u> </u>	<u> </u>	<u> </u>	┡	<u> </u>	<u> </u>	Н	4	<u> </u>		Ш			_	_	_	4		4			_	_			\dashv	
10	\vdash	_		_	_	<u> </u>	┡	┡	<u> </u>	Н	4	<u> </u>		<u> </u>				_	_	4	Щ.		<u> </u>		\dashv	_	_	_	4	
1	\vdash		-	<u> </u>	_	<u> </u>	-	-	<u> </u>	$\vdash \vdash$		<u> </u>		Н		_		4	_	+	_	4			_	_	_	_	_	
12	\vdash		-		⊢	├	├	⊢	⊢	\vdash	\dashv			Н	-	\dashv	\dashv	-	-	_		4			-	\dashv	_		\dashv	
18	-		\vdash	├	⊢	┝	⊢	⊢	┢	Н	\dashv			H	-	\dashv	\dashv	-	\dashv	_		┨			-	-	-	\dashv	\dashv	
14 15 64 1114 115 115 116 115 116 115 116 116 117 118 117 118 117 118 117 118 117 118 119 119 119 119 119 119 119 120 120 121 121 122 122 122 122 122 122 122 122 122 123 124 124 124 124 124 124 124 124 125 125 125 125 125 125 125 126 127 127 127 127 127 128 129 129 30 130 130 130 131 131 131 131 132 132 133 133 133 133 134 134 134 134 134 134 134 134 134 134 135 135 136 136 136 136	\vdash		\vdash	-	┝	┝	\vdash	\vdash	H	-	\dashv	-		\vdash	\dashv		-	-	\dashv	-		┨			-	-	\dashv	\dashv	\dashv	
1\$ 16	\vdash		-	┢	\vdash	╌	\vdash	┢		\vdash	-	-		\vdash	\dashv		\dashv	-	\dashv	+	╅	┨			-+	\dashv		\dashv	\dashv	
16			-	\vdash	\vdash	├	├─	\vdash	-	1	┨	\vdash		\vdash	-			\dashv	\dashv	+	+-	┨ ,			-	\dashv		\dashv	\dashv	_
17	1		_			╌	╁─	 	-	H	┪.			Н	\dashv	-	\dashv	_	\dashv	\dashv	+	1			-	\dashv	\dashv	\dashv	\dashv	
18			<u> </u>	 		H	<u> </u>	Г	\vdash	\vdash	_	_		H	\exists		-	7	_	\dashv	+	1			\dashv	\dashv	+	\dashv	\dashv	
19			N				<u> </u>	1	\vdash		┪.	-		H		\dashv	_	_	_	+	+	1			-	\dashv		\dashv	\dashv	
To To To To To To To To						_	T				-			Н	\dashv			T	_	\dashv	\dashv	1 1			_	\dashv	\dashv	\dashv	\dashv	_
121 N 122 123 124 125 125 126 126 126 127 78 129 129 130 130 131 131 131 131 133 132 133 133 134 134 134 135 136 136 137 138 138 138 138 138 139 140 141 141 141 141 141 144 145 146 147 148 148 149 1				\vdash			T				ヿ			Н		\neg	_	_	+	\dashv	+-	1			7	_	-	\dashv	\dashv	
22 7 23 122 24 123 24 124 25 125 26 125 27 128 29 77 28 79 30 81 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 88 40 90 41 91 44 92 44 94 44 94 45 95 46 97 48 98 48 99			N.				<u> </u>									\neg		寸	_	\dashv	1	1	-		寸	\dashv	7	\dashv	-	_
23			Ż						Г								7	寸	7	\top	_	1				T	寸	寸	ヿ	_
24		23								П										寸		1			\neg	ヿ	寸	\neg	寸	_
125														П			コ		T		1	1			ヿ			ヿ	ヿ	
27 127 28 78 29 129 30 80 31 81 32 82 33 131 34 83 35 85 36 134 37 86 38 135 38 86 39 139 40 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 149													75]					\neg	\exists	ヿ	
28 V 29 79 30 128 31 80 32 83 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 95 45 96 46 97 48 98 49 144 49 144 48 98 49 144 49 144 48 98 49 144 49 144 48 98 49 144 49 144 49 144 48 99 49 144 48 99			Щ			Ĺ													П]						ヿ	\neg	
29 79 129 30 80 130 31 81 131 32 82 132 33 133 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			Щ,					L						Ш	\Box													\Box		
30 80 31 81 32 131 33 82 33 132 34 134 35 135 36 85 37 87 38 136 39 88 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 98 48 99 147 48 99 144 49	\vdash		V		L		L	_		\Box	_	<u></u>		Ш				_	\perp	\perp								\Box	\Box	
31 32 131 132 132 132 133 133 133 133 133 134 134 134 134 134 135 135 135 135 136 136 137 136 137 137 138 138 138 138 138 139 139 140 140 141 141 141 142 142 143 144 144 144 144 144 144 144 144 144 145 146 147 148 148 149					L.,		<u> </u>	<u> </u>		\Box	_			Ш		_	_	_	_	_					\perp	\perp				
32 82 132 133 33 84 133 134 134 134 134 135 135 135 136 136 137 137 136 137 137 138 138 138 138 138 138 139 139 139 140 140 141 140 141 141 142 142 143 144 144 143 144 144 145 145 146 147 148 149 </td <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td>_</td> <td>_</td> <td>\sqcup</td> <td>_</td> <td></td> <td></td> <td>Ш</td> <td></td> <td>_</td> <td>4</td> <td>_</td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\Box</td> <td>\perp</td> <td></td>				_	_		_	_	_	\sqcup	_			Ш		_	4	_	_									\Box	\perp	
33 83 133 134 34 84 134 134 35 85 135 135 36 86 136 137 38 88 138 138 39 89 139 139 40 90 140 141 41 91 141 141 42 92 142 142 43 93 143 144 44 94 144 144 45 95 145 146 46 96 146 147 48 98 148 148 49 99 149 149	\vdash					<u> </u>	<u> </u>	_			4	<u> </u>		Ш	\Box	_	_	4	_	_		.			_	_	_	_	_	
34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash		_	_	L		_	<u> </u>	L		4	<u> </u>		Ш		\dashv		4	\dashv	4		1			_	_	_	4	_	
35 36 135 136 37 87 137 137 38 88 138 138 39 89 139 139 40 90 140 141 41 91 141 141 42 92 142 142 43 93 143 144 44 94 144 144 45 95 145 146 46 96 146 147 48 98 148 148 49 99 149 149	\vdash		_	-		\vdash	 	<u> </u>		\dashv	_	-		Н	\dashv		\dashv	4	4			1			_	-	_	\dashv		
36 37 88 136 137 38 88 138 138 39 90 140 140 41 91 141 141 42 92 142 142 43 93 143 144 44 94 144 144 45 95 145 146 46 96 146 147 48 98 148 148 49 99 149 149			\vdash	-	\vdash	-	<u> </u>	├	\vdash		\dashv	\vdash		Н		4	\dashv		\dashv	+					\dashv	-		-	\dashv	_
37 38 88 137 39 88 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash		Н	—	-	\vdash	├	├-	\vdash	\dashv		 		$\vdash \vdash$	\dashv	-		\dashv		-	-	{				-	_	\dashv	-	_
38 88 138 39 90 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	\vdash		\vdash	-	\vdash	<u> </u>	⊢	\vdash	\vdash	\dashv	\dashv			$\vdash \vdash$	\dashv		\dashv	-	\dashv	+	+-	1			\dashv	\dashv	\dashv	\dashv	-+	
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 148 49 99			\vdash	-		-	\vdash	-	\vdash	\vdash	\dashv	-		$\vdash \vdash$	\dashv	-+	\dashv	-	\dashv	+		1 1			\dashv	\dashv		\dashv	\dashv	_
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149 140 141 141 142 142 143 143 144 144 144 145 146 147 147 148 148 149 149	 		Н	-	H	Η-	\vdash	-	\vdash	\dashv	\dashv			$\vdash \vdash$	\dashv		\dashv	-+	\dashv	+		1		130	\dashv	\dashv	-+	-+	\dashv	_
41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			\vdash	-	Н	-		\vdash	\vdash	\dashv	\dashv			\vdash	\dashv	\dashv	\dashv	\dashv	\dashv	+					-+	\dashv	-	\dashv	\dashv	—
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		41	Н	Н	H	Η-	\vdash	H		+	\dashv	-		\vdash	\dashv		\dashv	\dashv	\dashv	+	+-	1			-+	\dashv	-+	\dashv	\dashv	_
43 93 44 94 45 95 46 96 47 97 48 98 49 99			\vdash	-	Н	\vdash	\vdash		-	-	\dashv	H		\vdash	-	-+	\dashv	\dashv	\dashv	+	+				\dashv	\dashv	\dashv	\dashv	\dashv	
44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149		43	\vdash			 	┢		\vdash	\dashv	┪	\vdash		\vdash	_	-	+	\dashv	\dashv	+	+	1			+	\dashv	\dashv	十	\dashv	-
45 95 46 96 47 97 48 98 49 99							Т		П	_	┪	\Box		\vdash	一	十	1	\dashv	\dashv	\dashv	+-	1		144	-+	十	十	\dashv	\dashv	_
46 96 47 97 48 98 49 99		45	\Box		П					\dashv	1			\dashv	\dashv	\dashv	\dashv	寸	寸	+	+	1			\dashv	\dashv	_	\dashv	\dashv	\dashv
47 97 147 48 98 148 49 99 149		46						П		\Box	7		96	\vdash	一	寸	7	\dashv	\dashv	_	\top	1 1		146	\dashv	\dashv	\dashv	一	\dashv	ᅱ
48 98 49 148 149 149		47								\dashv	7			\Box		寸	1	\neg	\dashv	+	1	1			\dashv	寸	十	一	\dashv	_
49 99 149		48											98	П		1	T	寸	\neg	十	1	1			_	7	7	寸	十	_
50 100 150													99								\neg			149		寸	寸	ヿ	寸	
		50																	\Box			1		150	丁	7	_†	1	寸	П